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The Journal of Borderland Research

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ARCHITECTURE

by Athon Veggi

Translated from Italian by Charles Anderson

Architecture is endless because "to do" Architecture is to leap into the unknown. Architecture is continuous creation within the continuity-discontinuity which is known as Universal Infinities.

To be an architect is to become one with the Universal Creative Mind, one with the flux of energy that surrounds and is within the earth. In all religions and occult sciences, one of the attributes of the creative being is "the great architect", (we find this in Catholicism, Hinduism, the Egyptian religion etc.) Here then is the definition of Architecture:

ARCH-ARCHIC-ARCHAE = ruler, first in time or rank, hence "chief, principal" and "primitive, ancient, and beginning, primary". The Greek originals are: ARKHĒS or ARKHOS, ruler. (mon-archa = Mon-archia = ruler.) Greek ARKHĒ: a beginning - the first in time tend to be the "first in rank or importance" - it also tends to be "primitive".

from ARKHAIOS (ancient or primitive) form ARCHEOLOGY:

ARCHETYPE/ARKHI - latin ARCHI = archiepiscopal and ARCHITECT.

TEKHNĒ (Greek): working with the hands, a craft, manual skill, an art. ART - Greek TEKTŌN, Sanscrit TĀKṢAN, a carpenter, builder; Latin TEXERE, tessere, hence to construct. Tegere = to cover, TELA = a web.

TOPOS (Greek): place

That which now has come to be called "architecture" is not Architecture but rather "junkatecture". To say that Architecture is sacred or is profane is senseless because of the inherent definition of the term. From the instant that Architecture and the Cosmos are of the same essence (regardless of what name you wish to give this essence, divine, god, energy etc.) Architecture becomes knowledge (awareness) and the manifestation of the cosmic laws of proportion and harmony.

The term Architecture in its current use is simply an incorrect use of the term due to the extreme ignorance of contemporary culture.

Cosmos...Earth is within the cosmos and is part of the cosmos.
The cosmos is an archetype.
The archetype is creation. Symbols come out of the archetype.

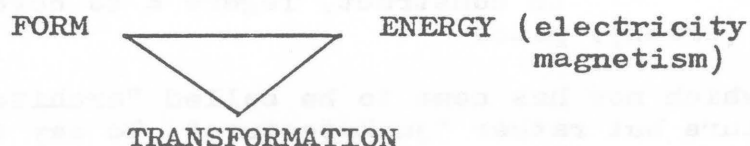
If upon the earth we construct in rapport, if we construct in cooperation with the archetype, creation will be continuous. Because the earth is a living being, a highly intelligent, sentient being - and we are part of it, we belong to this organism.

The earth has a body like ours, with energy centres (chakras), veins, lymph system etc. and other subtle bodies invisible to the gross senses. We should thus be aware that each construction or any type of manipulation of the planet's surface is an intrusion and a violation of the integrity of a "living being" in the highest sense of the word. Only with Architecture, therefore, is it possible to operate upon her body in a harmonic way, and without offending the laws that all of us are subject to, whether we are aware of this fact or not.

The Archetype, therefore, is the principle connected with the different levels of manifestation and existence, and that has in every level, a form inherent in it. Therefore it is to this form (seed of power, manifestation, essence) that we appeal in order to manifest and re-create within our own dense (gross) level, a more subtle reality - by the resonance of the form with said dimension.

The geometric, archetypal form is connected with the chakras and the physical and subtle bodies as well as with the All (the essence of the spiritual dimension). Through this connection, transformations are stimulated from points of low-frequency energy to points of high-frequency energy.

Knowing how to put things together, or build, means knowing how to connect with the archetype. Mathematics, numbers, music, sounds and light are all ways of detecting the multi-faceted reality. Clearly science has not yet discovered reality, so we have to go to the source through nature, the archetype and intuition. In this manner we go to the point where the reality of Science is based. All discoveries are accomplished by tapping, with the intuition, into the realm of nature. Science has not yet discovered itself because we must understand nature first in order to know what we must "copy".



The archetypes are related to the All - his emanations are in every system. There are infinite archetypes. Each culture tries to incorporate those archetypes most closely related to its particular range of experience. The 64 hexagrams of the I Ching, the Pythagorean table, the periodic table of the elements, are all codified archetypes that correspond to the limited, equivalent understandings of the culture that manifests them. Each energy system assumes a determined form as a function of its existence, eg atom, molecule, DNA, galaxy etc.

Thus, the FORM is related to the electromagnetic field (vibration). The FORM, in turn, produces the same energy as that out of which it was generated.

FORM is condensed energy.
Each archetype is energy.
Energy is characterized by wavelength.
Wavelengths have their own form and shape.
To do Architecture is to generate Energy, to create a system,
to make Instruments that by virtue of their inter and inner
connectedness, are able to connect and recreate any type of effect
and to connect with the cause.
As above, so below.

Nothing is created, nothing is destroyed, everything transforms.
These basic Hermetic principles are at the base of all Creative
systems and at the base of what is known as science. But when will
science find again Science?

The pure geometric forms, being archetypal "abstractions"
(since perfect geometric forms are non-existent in nature) can
receive and retransmit (manifest) sounds, colours (forms), radia-
tions and realities beyond the frequency range that our five
senses are capable of capturing; even if we cannot perceive them
physically, they act upon our physical structure. By "physical" I
mean even the bodies that are considered subtle, which is matter
existing at a different velocity.

With Architecture we can create environments in tone with (or
in frequency with, or that vibrate in frequency with) specific
archetypes. Taking the appropriate materials, colours and forms
we can introduce our consensus physical reality into dimensions
that normally lie outside the threshold of our normal senses.

All that we fabricate and construct should be done following
the archetypes. The archetypes introduce us automatically into
the dimension of the eternal present, Nirvana, into that which is
the end of all esoteric science and of all religions.

Architecture is a complex science. Architecture means connect-
ion with the forms that shape the cosmos and is, in a way, a
cosmogenic adventure.

Architecture is a complex science. The most complicated thing
is simplicity. Simplicity is the sum total of everything and this
sum becomes the Unity of Knowledge.

The science of this period does not possess the totality of
knowledge and thus it lacks the appropriate measurement of the
Unity of Knowledge. When science becomes Science (intuitive
science, the science of the Magi, occult science) the unity of
measurement will be found. I give here a method for arriving at
the unity of knowledge - a method in part empiric based on the
observation and study of nature. Complexity is nothing other than
simplicity in a higher octave. It is a different level of consci-
ousness and existence.

guidelines for exercising the art of Architecture:

- Because the earth is part of the cosmos, Architecture interconnects the earth, solar systems and cosmos by means of:
 - a) Appropriate units of measurement.
 - b) Proportions (the Golden Proportion, mathematical and geometric relations).
- Knowledge of the earth means knowing where and how to locate cities, buildings, green belts etc.
For this task we have tools such as:
 - a) The grid of the earth.
 - b) Recognition of special sites by geographic means - Neters, gods of the sites, etc.
 - c) Directions
- Making the appropriate form by means of:
 - a) Archetypes
 - b) The relation between sound, form, light, colour.

It is essential to study and consider the geography and morphology of the site. This study includes the plants, animals and minerals of the area because the cosmic order manifests on earth in forms of the vegetable, animal and mineral kingdoms. In this way it is possible to determine which energy is dominant in the chosen area and thus be able to act appropriately.

I will give later a special section dealing with:

- Structures: The study of plants, animals, minerals and archetypes in the light of the relationship between sound, light and forms.
- The properties of the construction materials.

The study of nature and of natural forms is essential and science, to come into its power, must follow the guidelines of nature.

The purpose of all construction is the movement of the entire operation and it should be defined in complete detail with:

- a) The current situation.
- b) How to correct or amplify the situation in question.
- c) The goal: That which one wishes to attain.

The example of Rome.

The clearest example of the correct application of the principle of architecture is Rome. Rome has a sacred and initiatic secret name and is founded upon a site of extreme power, (see the power grid map of the earth) where the force-field lines intersect in a powerful configuration. There is a river on the surface and a river below the surface (some say there exist 7 subterranean rivers.) The area in question is enclosed by 7 hills (note "The Magic of Obelisks" by Peter Tompkins). This is a cosmic symbology manifest on earth. As in Egypt, the topography suggests the very form of the constructs and the materials used, and the meaning.

Now, the dynamic of the mandalic manifestation unfolds in time. The nickname of the city being "the eternal" subtly implies the cross-weaving of the time/space co-ordinates.

Rome was founded by Etruscan priests, who possessed the knowledge of the primordial principles in the form of a square. During the time of the Empire, square Rome was encircled by a round wall and a series of obelisks and columns raised at specific points and connected by a system of roadways. All this is nothing but a large yantra, an enormous circuit of energy.

Rome has always been the seat of great power. Rome is an act of magic par excellence. Passing through her streets and observing the seasons and directions means introducing oneself into a relationship with the power and correspondence between terrestrial and cosmic energy manifested there.

It is said in passing that in the private room of the Pope, where none other than the Pope himself is admitted (in continuation of the secret tradition of the pontifex Maximus of the Romans) there exists a magical mandalic diagram. Is this the key to the power of the city and, for some time now, the power over the spiritual consciousness of a large part of the world? We remember that the last three popes, separating themselves from the tradition of power, or rather reforming that tradition, distanced themselves from the power (I refer to the POWER per se, without judging the use to which that same power is used.)

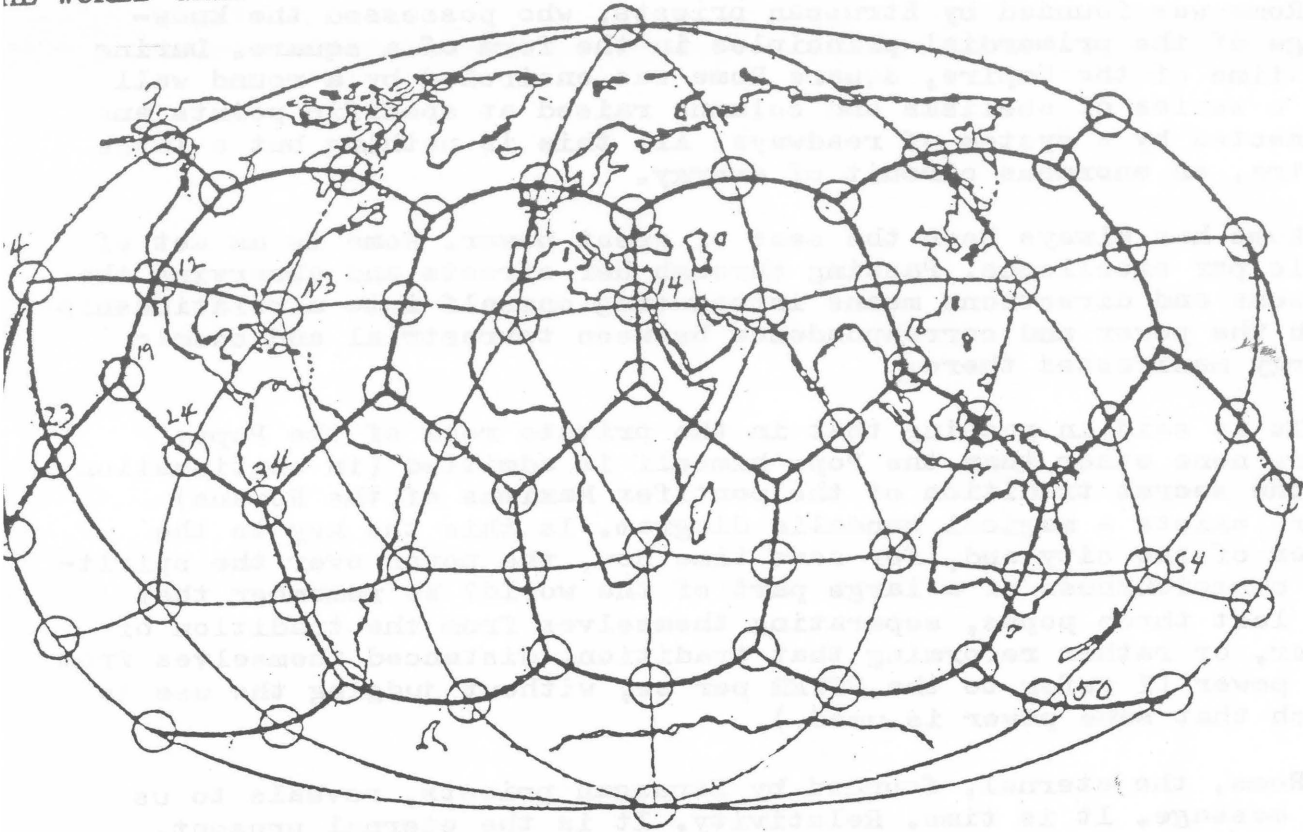
Rome, the eternal, founded by Etruscan priests, reveals to us her message. It is time. Relativity. It is the eternal present. (Space-time coordinates = connections with multiple realities.)

Both the form and the site itself generate the type of energy that we want produced, in quantity and quality. The form and the quality are mutually related. The spiral is the form that we have in the galaxy and that we find generated on earth from gravitational forces and in the movement of growth in nature. The energy generated is always a dynamic energy, tending towards the absolute. The cupola being a semi-sphere, has this quality.

The obelisks function with the principle of involving the power points of the earth. Obelisks "direct" energy from one point to another. In Rome we observe this counterpoint of obelisks and cupolas, of spheres and points. One cannot say that these movements belong to the past because they are currently present in our reality.

Architecture is present. There is no past and future (I would say past, present or future) in the simple fact of existing. This is why even the definition of present, past and future is senseless, because the pyramid and the cupola ARE the Architecture in which we live NOW.

THE WORLD GRID



ALL ROADS LEAD TO ROME



INTRODUCTION TO THE ART OF DOWSING

by

Harold & Gerald Estep

A. WHAT IS DOWSING & HOW IS IT ACCOMPLISHED?

1. To Dowse is to search for (& find) a specific something (such as an underground stream of water; a mineral deposit - such as gold, silver or other) using specific devices and techniques. The Art of Dowsing works beyond the Five Senses.

B. THE PROBABLE GENESIS OR ORIGIN OF DOWSING:

1. We believe that dowsing dates to Man's earliest days on earth.
2. We believe that dowsing is a God-given capability, which allowed man to survive in what must have been a very hostile environment, and to survive as a species (Homo Sapiens); for, through dowsing he could find water, food and shelter, and other things necessary for survival.
3. Whether earliest man used dowsing rods, or deviceless dowsing is problematical. There is proof, however, that as early as the Pleistocene Period, he used both the "Y" Rod, and the "Bobber."

C. EARLIEST PROOF OF THE USE OF DOWSING:

1. In the CroMagnon caves in Spain, there is at least one cave drawing which depicts a person holding a "Y" rod at the ready; and, in the CroMagnon caves in the Atlas mountains of North Africa, near Tblisi, there is a cave drawing showing a person with a "Bobber" (or "Wand") at the ready - for dowsing.
2. According to Archaeologists, the CroMagnon period dates back some 40,000 to 50,000 years - or perhaps further.
3. Also, there is evidence that dowsing was practiced in China and in many other areas of the world, from very early times.

D. WHAT HAS SLOWED THE ACCEPTANCE OF DOWSING (As a Viable Means for Finding That Which We Seek)?

1. It appears that use of dowsing was slowed with the coming of the Christian Era. The Catholic hierarchy was aware of the fact that dowsing worked "Beyond the Five Senses." They surmised, therefore, that this power or capability was a gift from Heaven, and therefore to be used only by the church hierarchy. And those not of higher church level dowsed were considered to be "witches" & were treated as such.
2. With the coming of Martin Luther, the power of the Catholic church wained; and dowsing became more general in use, as Reformation came.
3. However, as the Scientific Revolution emerged, once again, there were (and are) those who pooh-pooh dowsing as a fiction. Such scientists are unwilling to accept dowsing as being beyond the five senses, and take the stand that, since they cannot write scientific formulae to cover dowsing, that same must be a fiction. It must be recognized today, however, that more and more men of science recognize that dowsing does work, and accept it for what he can achieve!
4. Some world-reknowned scientists who, today, accept dowsing as a viable means for "finding that which one seeks:" Dr. David Bohm, German Physicist; Dr. David Schldrake, Pathologist; Dr. Walter A. Frank, German Physicist; and of course, Dr. Albert Einstein, likewise, was a dowser.

WHO CAN DOWSE AND WHO CANNOT:

1. We have found that almost anyone, from the age of five or above (with no upper age limit), can dowse successfully IF they have seen dowsing work, and know that it works, or if they maintain an open mind while learning the techniques and uses of the various dowsing instruments. However, like so many other things in life, IF one believes that he cannot dowse, He Can't!
2. Practice in the techniques of dowsing, and in use of the various dowsing instruments is the most important, too.

GIMMICKS:

1. Some dowzers, even good ones, have become hooked on "gimmicks" which they have come to believe they must use, in order to dowse successfully. Some of these are: a) A small amount (sample or "witness") that for which they dowse must be carried by the dowser or attached to his dowsing rod (water, for instance, when dowsing for water). b) The dowser must wear certain colors of clothing, in order to be able to dowse successfully. c) For a dowser to be able to move a noxious ray (or a stream of water) he or she must drive a steel bar into the ground, on the side of the stream or ray away from that which same is to be moved. Then, after striking the bar with a hammer or sledge, the stream or ray will be moved in the direction struck.
2. We have found through long experience that, unless the dowser believes he must use such gimmicks in order to be successful in dowsing, he does not! And such gimmicks simply act to complicate the process "finding."

RACES AND CREEDS:

1. Some dowzers believe that only those persons of a certain race or religious creed can dowse successfully. Our travels throughout the world, and meetings with persons of the many races and creeds, prove to us that persons of any race or creed can dowse IF the individual dowser keeps an open mind and is willing to accept what he sees" i.e., that dowsing, when properly done, brings positive results!

SOME OF THE MANY USES OF DOWSING:

1. Dowsing has many valuable uses. Just a few of these are:
 - a) Locating a stream of underground, potable, retrievable water; including the volume of flow, direction of flow, depth to the stream from ground level above same; and quality of the water.
 - b) Dowsing for a specific item, such as lost keys, etc.
 - c) Dowsing the aura of an individual, to locate possible break in same, which may uncover a physical problem.
2. To achieve a true answer, the question must be phrased in simple, non-complex terms, in the mind of the dowser. Otherwise the answer may be confused & inaccurate!

OF WHAT MATERIAL MUST DOWSING TOOLS BE MADE?

1. We have found that ANY material capable of being formed into a suitable shape for the particular type rod: "L", "Y", "Bobber", etc., will work. While wooden "Y" rods, & "Bobber" have been used from very early times, it is found that wire, plastic, or any material capable of being shaped, will work. The same is true for "L" rods.

2. It was believed, in early times, that a genuine quartz crystal made the only usable pendulum for dowsing. This too has been proven to be untrue. A small rock attached to a string, or a fishing sinker attached to a string (or to a chain - it makes no difference), will work satisfactorily.

J. TOOLS OF THE "TRADE" - SIZE AND SHAPING OF THE VARIOUS DOWSING INSTRUMENTS:

1 We have already indicated that dowsing instruments may be fabricated from just about any material that can be shaped into the particular desired device. But now comes the question, what should be the dimensions of such a device, that same will be most practical and useful.

2. THE "Y" ROD, along with the "Bobber" (also called "Dipper" or "Wand") appear to have been in use from prehistoric times. From earliest times, the "Y" rod appears to have utilized the natural "Y" formed from the small forked branch of a tree.

a) Some dowsers insist that "Y" must be from the branch of a specific kind of tree - such as the willow or the peach. We have found, however, that other "Y"s work just as well! We have found no difference in using these or "Y" rod formed from plastic, wire coat hangers, or other materials as long as they are sufficiently rigid that they will not fold or collapse.

b) Except for "Y" rods made from wire coat hangers (which are about 1/8th inch in diameter) most wooden and plastic rods are usually from 1/4 to 1/2 inch in diameter. In length, the rods may be from one to four feet. Two to three feet is optimum.

c) It is best that the handle area be smooth, to avoid having one's hands cut, as the rod pulls down, when that which is sought (such as underground water) is found.

d) Some rods are flexible while others are not. In order to obtain maximum sensitivity, the flexible rod must be flexed either inward or outward to insure adequate tension.

e) While European and Oriental dowsers sometimes hold the "Y" rod near either end, with their palms down, American dowsers almost all hold the rod with their palms up, near its ends. The rod is held under the thumb, along the palm of either hand, with the rod ends just under the tip of either little finger.

f) The rod is held with the point at about a 45° angle from horizontal - so that the rod will pull down, rather than flip back toward the dowser when that which the dowser is seeking is just below the rod (or that point on the map, in the case of map dowsing).

3. THE "BOBBER" (Also sometimes termed a "Dipper" or "Wand")

a) This instrument, along with the "Y" rod, probably predates in use, other dowsing instruments (they appear in cave drawings found in CroMagnon caves in Spain and North Africa, circa 40,000+ years B.C.).

b) The "Bobber" is usually about three feet in length, and of wood, metal or plastic; with the far end heavier than the end held in the hand.

c) Some variations of the "Bobber" are rather unique. One is, the use of a shovel balanced at one's side, with the shovel in front. When the item for which the dowser is searching lies below the shovel, it will dip to the ground. A variation of this is the use of a crowbar, balanced in the hand in a horizontal position. When the dowsed-for item is below the bar, it will dip to the ground. (This method was used by a dowser who, for years, worked for the Pacific Gas and Electric Co.)

4. THE "L" ROD or Rods (Occasionally, a dowser uses a single "L" rod; but most usually, utilizes two, with one held in either hand.)

a) "L" rods may be made from any materials that may be bent to form an "L": The long portion may vary in length from four inches to two feet; and the handle, from three inches to six inches.

b) We find that excellent rods can be fabricated from 3/16" or 1/4" brass brazing rods.

c) For normal use, we recommend that the handles be the width of the hand of the user, (plus 1/2") and that, in dowsing, the user rest the bottom of the handle on the top of his little finger. If, however, the dowser prefers not to rest the end of the handle on his little finger, but to hold the handle in his hand, then it is recommended that the handle be 1/2 inch longer.

d) We prefer that each handle be fitted with a "sleeve" which fits loosely over the handle. For this purpose we use refrigeration soft copper tubing; and cut same about 1/2 inch shorter than the handle. The sleeve may be fabricated from plastic or other material, as well as copper tubing.

e) Pocket sized rods also may be fabricated, and work very well.

f) In using "L" rods, we hold same loosely, by the handles; with our arms at our sides & from the elbows to the hands extending forward slightly down. (The end of the rods should be slightly lower than the portion toward the handles; & one rod should be slightly higher than the other, so that they may cross (as asked for by the mind of the dowser - when positioned over the target)).

5. THE PENDULUM: The dictionary definition of "Pendulum" is: "A body suspended from a fixed point (from a chain or thread, etc.)* as to swing freely to and fro, under the combined action of gravity and momentum. *(author's insertion)

a) While some dowsers believe that they must use a quartz crystal attached to a six inch thread or chain, in order to dowse successfully, we have found that other items attached to a thread or chain as a pendulum will work just as well. We have used, successfully, such things as nuts, washers, sea shells, small rocks, a plastic ball, and even golf ball.

b) The answer to the question comes from a higher level; and the pendulum action (positive or negative) brings the answer from beyond the five senses to within scope of same, in according with programming of the pendulum.

c) Programming the pendulum: For a positive or "Yes" answer, we program the pendulum to circle in a clockwise direction; For a negative answer, in a clockwise direction. In standby, as we methodically move the pendulum from one area of the map to another; or, if Field Dowsing, walk across the field, we swing the pendulum forward and aft. Then when above the point on the map or in the field where the dowsed-for item exists, the pendulum will, of its own volition, start circling as indicated above). Thus, the underground stream, mineral deposit, etc., is located. (For Field Dowsing, however, the "L" Rods are preferred.)

For more information on dowsing, and to meet fellow dowsers in your area, contact: The American Society of Dowsters, Inc.; Danville, Vermont 05828-0024 USA. Joining the ASD will get you going to local meetings to practice and discuss techniques. The ASD also has books and dowsing instruments for sale. Try it - you might learn something about yourself and the world around you!)

THE STATUS OF BIOTURBINE DEVELOPMENT
From "WELTE SPIRAL"-March 1963
Translated from the German by
BSR ASSOCIATE BODO CAPELLER 1986

Over and over again the burning question of the latest stand of bioturbine development is arising. It is also questioned why this matter is not more accelerated and the construction of nuclear power generators effectively delayed. Not at least many of us are asking why Schaubergers's idea is not applied in larger measure.

The last question has been answered sufficiently in the publication "Welt-Spirale (World Spiral)" issue 7/8 July 1962. Only recent additions to this will be reported here. The publication "Implosion statt Explosion (Implosion instead of Explosion)" that arrived in the summer of 1955 was intended as a solution to the energy dilemma and against nuclear development. It was put down in faith and trust to the integrity of the notes handed to me by Viktor Schaubberger. Because of the urgency deemed by the editor and the belief into Viktor Schaubberger as a prophet of his insights and discoveries it has not been waited for the photographs of the implosion machine or the intended home power plant. The publication went into the world and aroused surprise, hope and satisfaction among groups of progressive and nature loving people. Among the educated group of technicians Viktor Schaubbergers views aroused skepticism and icy rejection. A useful explanation of this viewpoint was never given. Even Viktor Schaubberger was not privileged to give any practical explanation for the proof of his insight. Finally it got so far that the home power plant could be started up. On the first test run several pipes blew out. There was an explosion instead of implosion because of centrifugal forces getting too strong from a start with a conventional electric motor and the confined water that could not escape through the jets due to faulty construction. Therefore it started under pressure instead of a vacuum. Viktor Schaubberger believed after this that the correction of his mistakes would remedy the situation. The teacher Sebastian Thurner of the State Polytechnic School in Salzburg offered himself to build the improved version. This machine was never started but the old one went to the United States, was there unsatisfactory disassembled and made totally useless.

After Viktor Schaubbergers death in 1958 all development came to a halt. Only in the fall of 1961 did I feel caused by an outside event the urge to begin myself even under heavy personal obligations with research of bio energies. The attempted experiments gave surprising insights and finally practical results.

As a result of these research experiences it can be said that the improved second machine which went with Viktor Schaubberger to the United States never would have worked

because the inventor insisted on grave errors in behalf of current flow within the machine.

The Schauberger philosophy of an inverse universe in opposition to an expanding universe is just as onesided as the other. The truth lies in the synthesis that the universe is in a timeless inverse and expanding motion. The onesided implosion process is just as valid as an onesided explosion process. Above this the world has known that the explosion process is followed by an implosion process, the only fault lies with technology of not having utilized it in energy generation.

Through the simultaneous use of expansion and contraction processes, pressure and vacuum would it be possible to create a perpetual motion of the second degree that does not rely on an initial impulse but takes 100% energy and provides in the work cycle more energy than supplied with. This only can be provided when vacuum forces are actively involved.

The Viktor Schauberger implosion motors were designed to be perpetual motion machines started by an initial impulse, a possibility totally rejected by science as an absurdity. It is just not enough to give a power generator an initial impulse to make it go forever. A perpetual motion machine of the second degree is more plausible to science. On many sides is the effort under way not only in the field of cold combustion - note the work of professor Justi yet to be reported - to solve the problem.

These experiments are costly. Even scientific institutions do not have sufficient funds available, not to mention the lone inventor. Only large corporations with their workshops, test stands and laboratories are in the position to conduct those experiments and measuring to the proper degree.

Regardless a lot has been accomplished in a single year. Without boasting one can say that inventions made last year have given surprising successes in the field of bio turbines that need patent protection.

The attempt to build rotary or vortex turbines goes back many decades. Most came to naught because the proper spin could not be established. Against my initial patent application with the Austrian patent office it was countered with four vortex based turbines with identical basis already patented. In this case we were dealing with an old Austrian patent granted in 1923 and even older patents from Switzerland, Great Britain and the United States.

On closer study and comparison with my invention one may observe that all those other inventions failed in generating a centripetal regular vortex. Some of these inventions show gross mistakes in flow design such as stoppages and irregular vortexes that makes one wonder how the patent protection ever could be extended. These inventions never saw practical application because of a low efficiency factor that even cannot compete with conventional Pelton, Francis and Kaplan turbines.

In order to achieve something outstanding in the field of hydro electric power generation technically a miracle has to happen because those turbines have already an efficiency factor of 94 to 95% with any increase deemed impossible. With

steam and gas turbines the efficiency gradient is less than half with the option of improvement.

Because of tremendous development in bio turbines my original patent application of 12. April 1962 has been superceded by subsequent developments. Although these applications show the interesting development in this field for practical reasons it would be more prudent to drop the original application in favor of two improved applications in order to gain annuity. Latest research shows two flowsystems in use that cannot be accounted for in a single patent. Each of these systems can be manufactured in many variations with the possibility of a dozen different models.

In all cases can be said that existing conventional turbine systems that span a development period of over a hundred years are facing two newly discovered systems barely one year old. With the aid of these two centripetal operating vortex systems any gradient, even an abnormally low one can be utilized. The second system can even be operational in front of an intake channel impossible before and holds promise for a floating or tidal power plant.

Therefore the answers of the most impatient have been answered that bemoan the slow development. What is a year in a timespan of accelerated evolution. By clinging to the mistakes Viktor Schaubberger made a lot of time has been lost. As soon as these mistakes were recognized things moved rather rapidly. Also it has to be mentioned that development with the most meagre means is still very expensive. Without the help of generous friends it never would have been possible to solve all problems. Theoretical speculation would never get to the heart of the matter. Rather empirical experiments were necessary and still are needed. Those self sacrificing friends that consist of closest mental allies should be thanked in public at this occasion. Not only experiments cost money but also patents before they are granted. The application of a single patent in about 20 countries of the union with the utilization of foreign patent attorneys, translations etc. run at least 100,000 Austrian Shillings depending on the extend of the sought for patent protection. With a light heart the original patent application can be cancelled in favor of two improved patent applications. Now it is up to the turbine industry to take over the further cost of development and patent protection. If not I did my part in the duty to humanity to bring the practical proof that pressure and vacuum, centrifugal and centripetal forces can be used harmonically in a power generating machine. The concept has been proven without a doubt.

Signed: Leobrand

This article showing new insights into Schaubberger's work comes from BSRF's latest publication More IMPLOSION Than EXPLOSION, (BSRF #2-X) \$2.50. This small but powerful book should be read by all who are interested in a beneficial technology on our dear planet Earth. It presents positive criticism and suggestions for further development of implosion technology. Please add \$1 for postage & handling, Californians add 6% sales tax. Thanks.

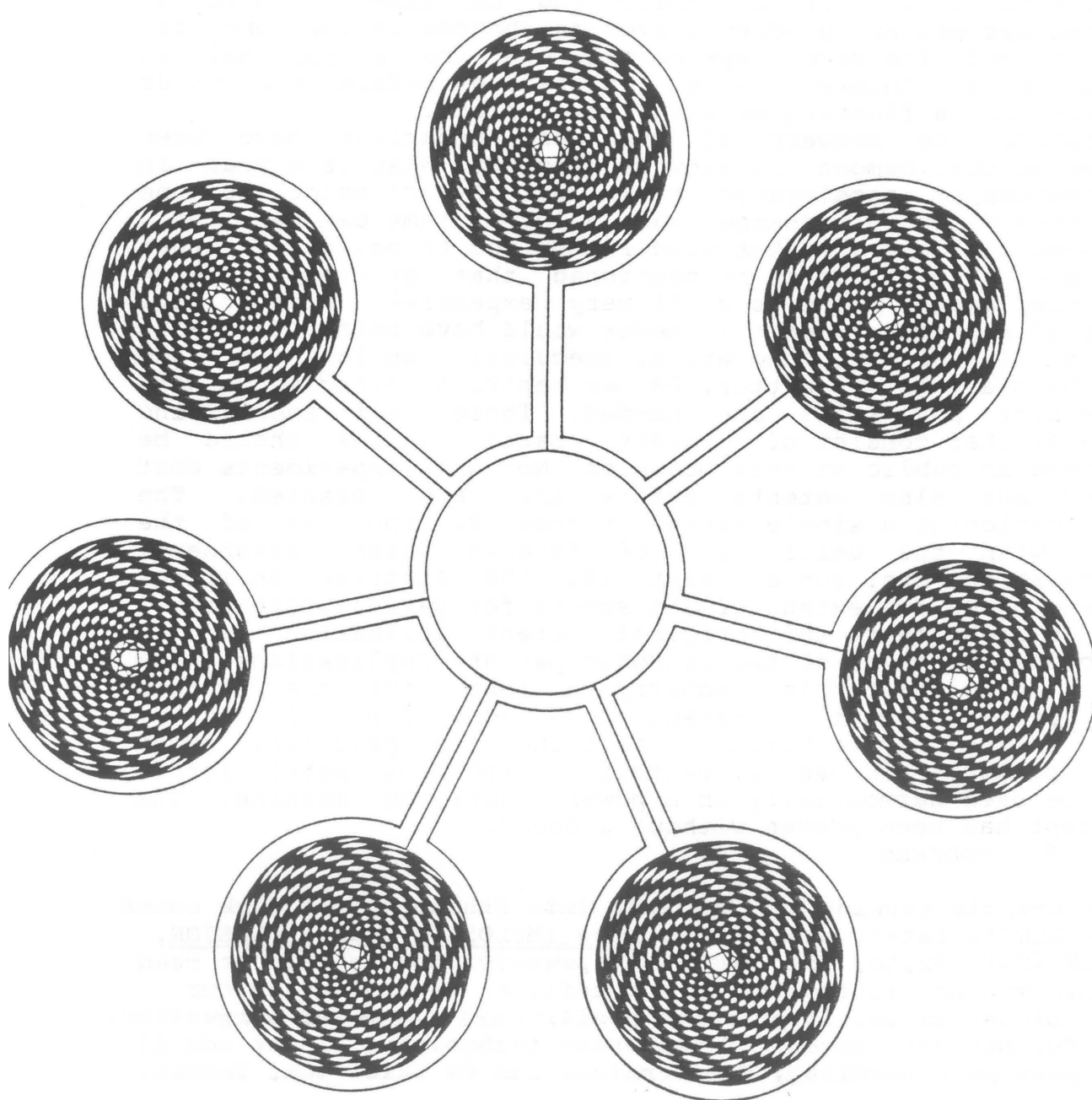
FREE RADIONICS

Pictured below is a diagram called the PSYCHOTRONIC IMPRESSOR. Developed in 1978 by some Associates who prefer to remain anonymous, this FREE RADIONICS device is an outgrowth of the work of Dr. Patrick Flanagan and Dr. Christopher Hills. It uses 7 of Flanagan's Sensor II disc diagrams in an arrangement that functions like a powerful Hills PI-RAY COFFER.

To use, simply place a witness or a witness and a remedy in the central inner circle for the appropriate amount of time.

The Sensor II discs, used in this way, are highly psycho-active. Used with just a witness, the PSYCHOTRONIC IMPRESSOR is a powerful thought focussing and amplifying device. Like the PI-RAY COFFER, it can bring to you the fruit of your thoughts in an accelerated manner. Just remember, if you leave your witness in it, it amplifies ALL your thoughts, both good and not-so-good.

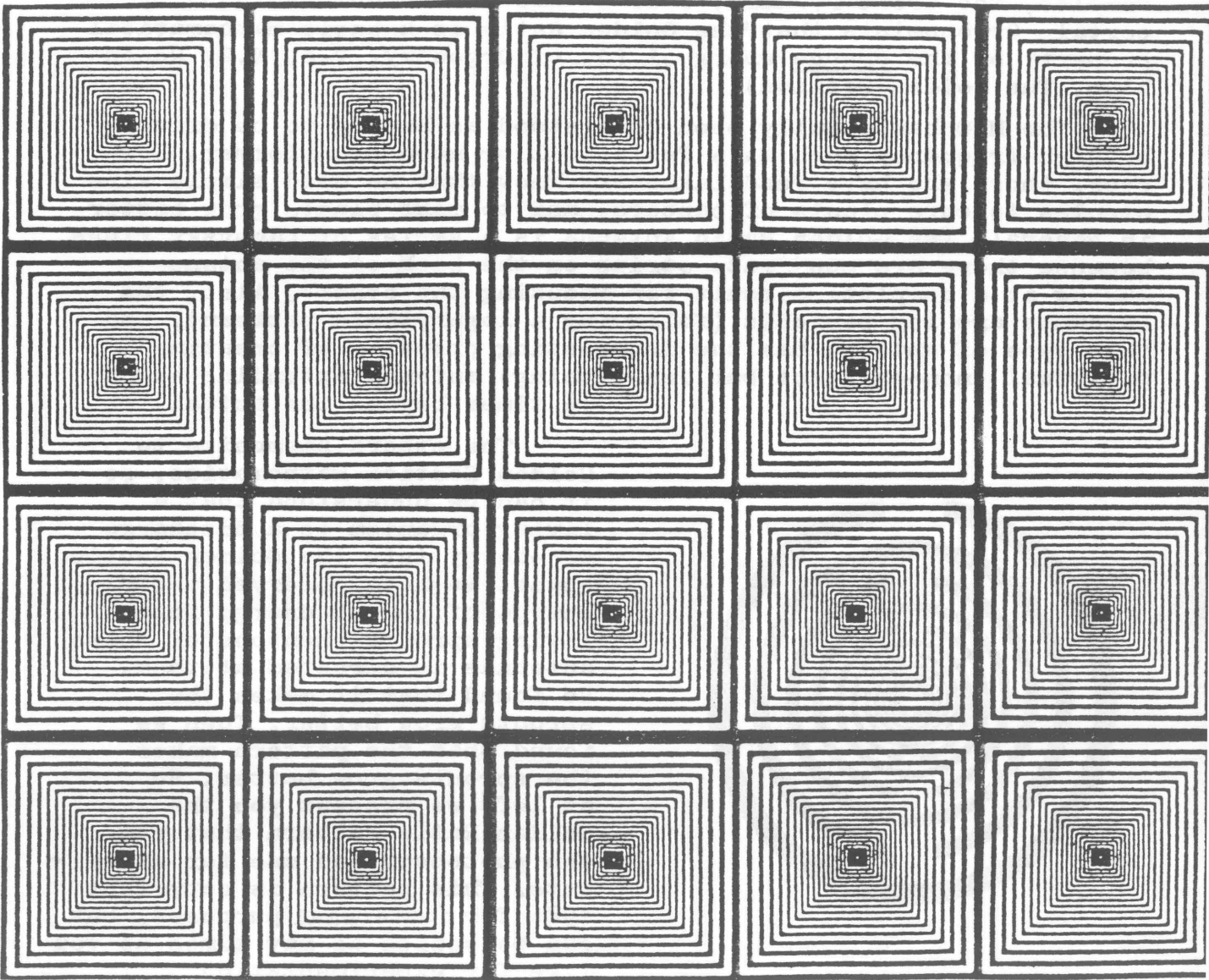
Copy as often as you want and have a good time.



FREE PYRAMID ENERGY

Here's one pulled from deep within the BSRF files. Its a flat pyramid grid. The history of this diagram is shrouded in mystery. Its not known exactly when or who first discovered that the concentric squares diagram focusses the same natural energy as a pyramid. It was first used publicly by Dr. Christopher Hills in his now famous PI-RAY COFFER. Robert Hoffman wrote a great article in the Journal using these ideas in the March-April 1979 issue. (Well worth reviewing) For those who have joined us since then, and as an update for our long time readership, BSRF offers these Holiday free-bees.

The grid can be used like any other pyramid to charge water, stimulate plants, sharpen razorblades, create optical illusions, etc, etc. To use, simply copy this diagram as many times as you want and have a good time.

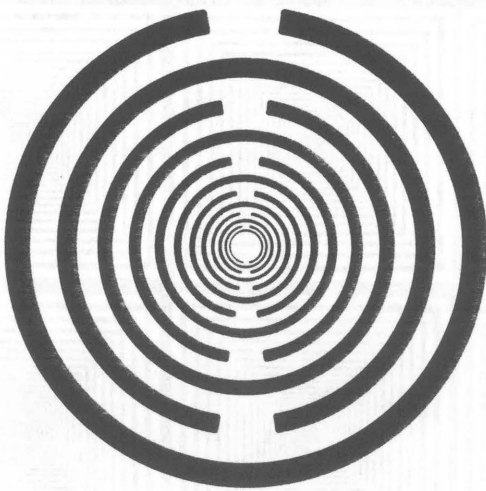


FREE GOLDEN RATIO ENERGY

Over the past few issues mention has been made of BSRF's new Golden Ratio Antennas. These antennas were designed by Eric Dollard as an improvement on concentric ring antennas for the Lakhovsky Multi Wave Oscillator. The general theory behind the MWO was to excite a concentric ring antenna which would produce a wide spectrum of radio frequency waves. In this theory it is understood that the RNA-DNA coil in the nucleus of every cell has a resonant frequency within this range. Just as a tuning fork will ring when an identical fork is struck in close proximity, the cells will resonate to their individual frequency pulled from the frequency ocean of the MWO.

Eric's design of the Golden Ratio Antenna is based on the mathematics of life, which is a logarithmic function. This form of proportioning can be seen everywhere in nature. This is the Sacred Geometry used in the Architecture of old, Greek and Roman temples, the Great Pyramid, etc. It has also been concluded by certain Orgonomists that 'the Golden Ratio is a basic mathematical property of the orgone energy.' (J. of Orgonomy, V.8, N.2, Rosenblum, The Golden Section)

The MWO has usually been understood as having to be driven by high-frequency such as a Tesla Coil or neon transformer. However, those who have read Lakhovsky know that he used simple wire circles to cure plants of cancers, and to make plants grow better in general. The Golden Ratio Antenna is a series of Lakhovsky rings because there are conjugate strips on the back of the antenna making it a complete circuit for focusing the ethers. Also, the Antennas are log periodic (following a logarithmic pattern), and this type of antenna has the interesting property of creating a virtual (non-existent but functioning) antenna extending about $1\frac{1}{2}$ times beyond the actual.



The ethers harmonize to Golden Section Mathematics, so it can be understood that a living organism is a discharge of energy into the Golden Section space. We have observed the discharge of sprout energy into living sprouts when one of these antennas is directed at them. We found that it makes the sprouts grow better. Then we found that the pattern makes the sprouts grow better. So at left we present you the Golden Ratio Pattern that you can photocopy and use for experiments. This pattern is copyright 1986 for commercial purposes, but can be copied as many times as you like for experimentation.

Send us some results, this is a new thing for all. If you would like some stickers with this pattern, send BSRF \$1 for 5.
Happy Researching -

THE ORANUR EXPERIMENT

by KLARK KENT

What is the hardest thing of all ?
That which seems the easiest
For your eyes to see,
That which lies before your eyes.

Goethe

Nuclear technology of death from the tribe of Einstein, Oppenheimer, Sakharov and Teller was deployed in the desert in July of 1945 at Alamogordo, New Mexico. Within two years of the advent of this realization of the death formula ($E = MC^2$), the living planet Earth was being reconnoitered by unknown numbers of aliens whose origins, purposes and intents remain a mystery. Whether as guardians, brothers, predators, scavengers, parasites, landlords or foemen - the space creatures have been observed (along with their craft) continuously since the beginning of atomic explosions on Earth.

Not proving (there is no "proof") a causal relationship between atomic explosions on Earth and the advent of UFO sightings, the coincidental relationship is there. It is "proved" that atomic explosions begin to occur in July of 1945. It is "proved" that reports of observations of flying saucers and other UFOs are being received in unprecedented numbers by the "authorities" commencing no later than June of 1947.

Let's look at an experiment which had as its goal the relationship between the living energy of life and the nuclear technology of death. To possibly utilize the effects of Orgone Energy upon the human organism as an antidote to nuclear radiation sickness was ostensibly the goal of the Oranur Experiment. (Oranur: Orgone Anti Nuclear). IN THIS ARTICLE, THE AUTHOR IMPLIES NO HEALING OR BENEFICIAL EFFECT OR PROPERTIES FROM ORGONE ENERGY, ORGONE ENERGY ACCUMULATORS OR DEVICES. FOR HISTORICAL AND INFORMATIONAL PURPOSES ONLY IS THE STORY OF THE ORANUR EXPERIMENT BEING TOLD.

Friday, January 5, 1951: Wilhelm Reich M.D. puts one milligram of pure radium inside a 20 layer Orgone Energy Accumulator. For five hours the radium remains inside the life energy charging device. During the next seven days the process is repeated for one hour per day; the one milligram of pure radium is placed inside the 20 layer Orgone Accumulator. On Friday, January 12, the radium was removed from the Orgone charging device after only one half hour and the experiment was stopped.

It was on the last day of the experiment that the most dramatic effect occurred. The observers were outside the student's laboratory where the metal lined Orgone Room housing the powerful 20 layer Orgone Energy Accumulator was located. While one experimental milligram of pure radium served as a control and was kept far away in an unused building on Reich's 280 acre farm; the other milligram of pure radium was placed inside the life energy charging device. We must remember that there was a war going on, the Korean War, and Reich and his associates were conducting this research partly in response to the threat of a nuclear conflict demanding some sort of antidote to radiation sickness. Therefore the experiment had as its goal the discovery of a possible anti nuclear property of the newly discovered Life Energy.

The "normal" background count of "radioactivity" at Reich's laboratory in Western Maine where a dozen people lived and worked was 30 - 50 counts per minute measured on the big 4096 Tracerlab Autoscaler. The background of radioactivity within an Orgone Accumulator measured with a portable SU-5 Tracerlab Survey Meter, type 6C5, was 40 - 70 cpm. In other words, with no nuclear material present, the concentration of Life Energy within a charging device caused the Geiger Counter to give a higher reading; about 40 % higher.

Once the Oranur Experiment had started; once the concentrated Life Energy had been exposed to the radioactive nuclear material - the background count at Reich's laboratory climbed to approx. 80 cpm and would not immediately subside even when the nuclear material was removed from the Orgone Accumulator.

The radioactivity of a one milligram unit of radium had been calibrated at 16,000 cpm (8.3 Roentgens per hour). This was done in New York City, away from the highly charged atmosphere of Reich's setup near Rangeley, Maine. The two units of Radium arrived on Jan. 5, 1951 and immediately they were measured unshielded at one centimeter distance and gave a reading of 254,760 cpm in the highly charged atmosphere near the various Orgone Accumulators. One milligram unit was secured as a control and not exposed further to the charging effect of the Orgone devices. The other milligram was placed inside the 20 layer Orgone Accumulator in the metal lined Orgone Room in the students laboratory. While the radium was within the charging device, accurate measurement was not possible because the instrument, the SU-5 Survey Meter would either race right off the scale or go completely dead. Away from the active experiment, the instrument resumed normal operation.

The fateful Friday, January 12 - again the milligram of pure radium is placed inside the Life Energy device and again the observers feel the amplified radiation effects: severe nausea, loss of equilibrium, pressure in the forehead, sensations of fainting, severe headache, hot and cold flashes, severe belching: all these symptoms were observed and experienced by the one dozen or so physicians and technicians present during the 5 month course of the experiment. Additionally each observer was affected by a recurrence of any old or dormant injury or disease condition varying according to each individual's weakest spot. It was as if the effect of the reaction of the concentrated Life Energy to the nuclear irritant was to attack each living organism in its weakest area (a converse relationship to the observed pattern of the effect of a "normal" Orgone Accumulator which seemed to strengthen or benefit the weak areas within the Organism; of course for our purposes there is no healing, beneficial or medical implication here).

The last time that the radium was placed inside the 20 layer Accumulator was to prove so dramatic that for fear of possible consequences, the experiment was stopped. The observers (Wilhelm Reich, Dr. Simon Tropp & others) were standing outside in the cold afternoon of January 12. They could see through the large picture windows the atmosphere inside the student's lab become clouded within minutes after they had placed the unshielded milligram of radium inside the Life Energy charger. The clouded atmosphere was starting to move visibly and was shining blue and purple ! The men became quite ill from nausea, loss of balance, cramps in the stomach - all this from one milligram of radium over 300 feet distant. Never before had symptoms of radiation sickness been so strong or had they been felt at such a great distance from the physical setup of the experiment.

The experiment was stopped in that the radioactive material was no longer placed inside the Life Energy charging device. The effects from the experiment continued and they intensified. It was quite unbearable to be near any Orgone Accumulator on the premises. It was as if the Oranur effect had spread and affected all of the Life Energy charging devices located at Reich's extensive laboratory comprising two large and several smaller buildings. All of the Orgone devices exhibited exorbitantly high Geiger Counter readings and produced symptoms of radiation sickness in nearby observers. A large batch of 30 experimental mice died from exposure to this Orgone Anti Nuclear effect even though the mice were never physically close to any nuclear material. Thorough autopsies on the mice revealed a leukemia like blood picture. The reaction seemed to be self sustaining and was spreading. In response to the severity of the Oranur effect, all of the Orgone Accumulators were physically dismantled and their component parts were separated. The metal lined Orgone Room was dismantled. This measure of turning off the Orgone Accumulators (there is no switch to an Orgone device); this dismantling of the Orgone devices seemed to reduce the background counts of radioactivity from their levels of 80 cpm and above. It was noticed that reassembling even one Orgone charging device would immediately cause the background radiation measurements to approximately double. The experimental radium was secured within its 1/2" lead shield and placed inside a 4" steel and concrete safe located in a small wooden building some distance from the main laboratory.

What had been learned from this experiment? Basically, the presence of a strong concentration of Orgone Energy seems to amplify and magnify the radiation from a nuclear source. The New York Times reported on February 3, 1951 of an Atomic Energy Commission announcement of an increase in background radiation comprising an area of 600 miles in radius with its approximate center located Northern New England. It is likely that Reich's Oranur Experiment with one milligram of radium had affected an area of 1,130,900 square miles.

On April 15, Reich decided to check on the experimental one milligram of radium which was still housed in its 1/2" lead shield inside the 4" thick steel and concrete safe. At a distance of 40 centimeters from the safe wall the reading was a fantastic 20,000 cpm on the SU-5 Survey meter. Reich was fearful of the radium and the continuing Oranur effect. He placed a group of mice in a cage quite near the safe housing the radium and waited for several days. The experimental mice remained in perfect health even though the radiation counts were abnormally high. It was as if the Oranur effect had changed and was no longer harmful even though the Geiger counter gave high readings. Now Reich made a daring move that was to yield a rich harvest of new knowledge: He opens the safe and takes a measurement of the interior space inside the safe - the reading is over 100,000 cpm. He removed the milligram of radium from the steel and concrete safe and rushed it to the main laboratory. Here he measured it with the big and sensitive 4096 Tracerlab Autoscaler with a countertube of a mica window thickness of 2.3 mg/cm² as opposed to the SU-5 Survey Meter with its countertube of a mica window thickness of 30 mg/cm² wall thickness. (This means the 4096 Autoscaler was approx ten times more sensitive than the SU-5 Survey Meter) At a distance of one centimeter with no shielding the milligram of radium gave a reading of only 30,000 cpm ! To explain this puzzling observation it was slowly realized that the 4" steel and concrete safe acted as an Orgone Accumulator itself due to its layering of steel and the organic material of concrete.

The nuclear radioactivity was confined within its lead shielding but the Orgone Energy was not confined, since the Life Energy passes through all materials - only at different speeds. Thus there was not a strong Oranur reaction when the nuclear material was within lead shielding inside the safe. The Oranur reaction was controlled as it were. The Orgone Energy could affect the nuclear source since the Orgone passed through lead; the radium could not irritate the concentrated Orgone field because the radiation was stopped by lead. Perhaps a way had been found to denature the harmful effects of the nuclear material. By placing the nuclear source first in lead shielding; and then placing the lead container within an Orgone Accumulator - in this way the Orgone Energy can get at the nuclear material but the radioactive material cannot affect the Orgone. After this process had been carried out for a period of time (months), a diminuation effect was noted in the reaction of the Orgone treated nuclear material on exposure to a strong Life Energy field. In the next issue of the Journal of Borderland Research we will discuss Reich's invention of the cloudbuster to combat an unexpected side effect of the Oranur Experiment; and we will examine use of this denatured milligram of radium (ORUR) to amplify the effect of the cloudbuster.

A more complete history of the Oranur Experiment is found in Selected Writings by Wilhelm Reich, published by Farrar, Straus & Giroux ISBN 0-374-50197-1. Briefly: the Oranur Experiment illustrated the nature of radiation sickness as being a reaction of the Life Energy against the nuclear irritant. Shielding is not possible against the Oranur effect because Orgone Energy penetrates all matter. Once the Oranur effect begins, it spreads in a chain reaction fashion to infect areas not originally exposed to the nuclear material. The Oranur effect produces symptoms of radiation sickness generally and within individuals reactivates any latent disease or weakness found in each particular organism. There are possibilities of antidotal uses of the Oranur effect as a preventive measure to "innoculate" the organism against radiation sickness such as might be expected in nuclear war. Of course we realize that these medical implications are being discussed for experimental purposes only in the light of historical curiosity in our examination of Reich's most famous experiment. In no way is it suggested that anyone try to replicate this dangerous experiment !

Thus with the living planet Earth, the atomic explosions inaugurated by Oppenheimer and his ilk in 1945 have initiated an Oranur effect extending far out into space. From Reich's pioneering efforts, we know that the Oranur effect does not follow the inverse square law of radiation propagation. The concentrated Life Energy reaction against one milligram of radium was reported to extend for 600 miles. A small 1945 atomic blast of 20 Kilotons released 500,000 Roentgens of gamma radiation in .01 seconds. In the same time, a milligram of radium releases .000023055 Roentgens of gamma. The distance for the Oranur effect from the milligram of radium was 600 miles. A proportional distance from the 500,000 Roentgens (Oranur effect, not inverse square wave propagation) is two light years. From this rough calculation, we can expect other inhabitants of our larger environment who are more attuned to Life Energy functions - we can expect others to take notice from a long ways away of our malicious nuclear technology.

DIPOLAR VORTEX THEORY

C.W. Deans, M.Sc.

(Excerpts from a letter of C.W. Deans to Meade Layne, editor, Round Robin, 1945-1959. This letter was previously presented as BSRA Release 5-A-9, and is reissued in the interests of the present members of BSRF. TJB)

Editor of RR:

I was most interested to read several articles in your booklet, "The Round Robin." It certainly is a Round Robin of all kinds of Natural Phenomena, including Psychic Phenomena.

I have been interested in Truth from the point of view of the Dipolar Vortex Theory since I met a Frenchman, Andre Roussel, of Lasqueti Island, B.C. He developed conceptually the Dipolar Vortex Ether-Whirl Theory of Electricity, Magnetism and Radiation and Matter. He has not explored the possibilities mentally, although he claims that Memory lodges in the Rotary Ether-Whirl Field surrounding every individual and does not lodge in the Physical Body in any way. There is an Etheric Body surrounded and covered by the Physical-Chemical Body, and there is a linkage between them both in some obscure manner.

From the point of view of the Dipolar Vortex Ether-Whirl Theory one can explain the maintenance of rotation of all galaxies, suns and rotary planets, and of the Earth on which we live. In fact, the Sun of our solar system has a gigantic rotary ether-whirl core, which has rotary field effects stretching far out beyond the orbit of the planet Pluto. The planet Saturn is visioned as a material body with an unseen etheric ether-whirl field having a nucleus of rotary power inside the crust of Saturn at its core. We vision that rotary spirals or vortices penetrate into the poles of Saturn and meet in a Twin-Vortex Ring device at the core, so that polar centripetal spiral motion is transformed into planar equatorial vortex centrifugal motion. This is a model of self-perpetuating motion, which we postulate is the basis of stability of material forms. These dipolar-vortex forms of motion vary in size and energy value, and they will combine numerically and geometrically to give us wonderful patterns much like the Krafft Atoms and the Atoms of the Indian clairvoyant schools of etheric physicists.

On the basis that the Dipolar Vortex Ether-Whirl Theory is true, we can predict, from conjunctions or line-up positions of planets, or line-up conditions between Sun and planets and certain large energy centres in the Galactic Milky Way, several phenomena -- such as earthquakes, magnetic storms, electric storms, auroras, sunspots, etc. The cause of sunspots is found to be the conjunction of large bodies like Saturn and Jupiter with themselves and the Sun and with the region of about 280 degrees Heliocentric Longitude in the heavens. These studies are progressing favorably, but need much more data and testing before we finally go into publication regarding the soundness of the Dipolar Vortex Ether-Whirl Theory.

I have been in touch with Carl Krafft and with Mr. Waage, of Duluth, Minn., for some time, and we have interesting discussions about the Dipolar Vortex Ether-Whirl model of Fluid Space Motion. Space is a Fluid called Ether or Inertium, because it has the property of inertia. Mass, however, is defined as Energy of Ether in Rotary Dipolar Vortex Motion so that Einstein's Mathematical idea of

$E = MC^2$ can be given concrete physical etheric form. All energy is ether in rotation or motion. However, when we get certain rotary Dipolar Vortices linked to form geometrical patterns which are consistent with gearing fluid flows into the poles and out along equatorial planes and consistent fluid equatorial flows in contiguous fields, we get a basis for building material forms and all forms which are the basis of matter as we know it today.

I am of the opinion that mathematical formulae lose a great deal of their potency if they cannot be visualized in the form of rotary ether motions. Why does the Earth continue to rotate on its axis? From the point of view of the dipolar vortex theory there is a steady stream of ether entering the poles in spiral vortical motion. This flow is to the core of the earth. The north spiral vortex goes to the core through a northern toroidal vortex ring, and the south spiral vortex goes to the core through a southern toroidal vortex ring. Between these twin toroidal rings the north and south spiral flows merge into an equatorial plane and when we look at the planet Saturn, we see the rings and satellites supported in that equatorial fluid unseen field in a very powerful and perfect balance. The law of motion represented in the variation of tangential velocities of ring material and of the satellites as an ether viscous law is very perfect indeed. It can be stated to be simply that the tangential velocity of the field or body in the field at any point is proportional to the square root of the reciprocal of the radius to the point in question. In other words, the tangential velocity at any radius equals the tangential velocity at unit radius divided by the square root of the radius. The Earth continues to rotate on its axis because the great stirring mechanism of the dipolar vortex core and its extensive rotary field blows through the crust and keeps it gyroscopically on its axis rotating.

I have made certain studies in ancient scientific books like the Bible and the Book of Enoch, and find that rotary ether whirl models are the basis of all their scientific descriptions. For instance, the Wheels of Ezekiel are amply described in Ezekiel 1:4 and 27, with Ether Fire infolding itself into the core of motion and spreading at the loins or equatorial plane. All rotary ether wheels have eyes to spurt outwards along the equatorial plane as secondary radiation of dipolar vortex units created de novo in the rotary ether core between the twin toroidal vortex wheels or rings. Certainly this knowledge is described in many places. God spoke to Job out of the Whirlwind, or the Vortex Power-Field associated with this Supreme Being. This is my understanding of the Vortex Ether-Whirl Mechanics.

Perhaps you could put this letter in your publication and search out other thinkers along these lines, for I am sure there must be others working on the same problems during this Aquarian Age into which we come rapidly. Aquarius is "water" in the esoteric sense and signifies fluid ether or fluid space, and man is rising to the new concepts in this coming Aquarian Age of Ether Mechanics, I am sure.

Yours, etc.

C.W.D.

(Borderland Sciences is presently (1986) pursuing the science of Ether Physics. We are openly soliciting papers both pro and con. Submissions should be clear to both scientist and layman alike.)

ELECTRON HEALING

by Merlin
© 1986

SUPER OXYGEN and FREE ELECTRONS

Part II

Notice: I make no therapeutic or health claims for the uses of ionized air, ozone, or free electrons applied to any form of human or animal life in the United States, where it is illegal to do so under FDA rules. Experiences, observations, and theories relative to my ongoing studies of electrical charges and altered air gasses and their possible therapeutic effects are presented as a reference and guide to other investigators to either verify or disprove my statements and carry on additional studies for the good of mankind.

THE MACHINE (Electron Generator)

As previously described, the physical layout of the electron generator is quite basic in that an internally mounted fan draws air in and exhausts it through a secondary opening. A portion of the incoming air passes through a stack of electron discharge plates, imparting varying degrees of electron saturation to the total effluent air leaving the machine. The electron discharge plate stack is powered by a 5,000 volt transformer driven by 120 VAC house current. The high voltage delivered to the plates is controllable downward by means of a rheostat in the circuit delivering power to the primary side of the transformer. All of this is very basic electrical and mechanical design. The unique aspect of this system is in the ceramic electron discharge plate design, and its ability to provide a cold plasma of free electrons that will not break down the dielectric and cause hot spark arcing.

The physical design of the plates consists of a circular disc of thin stainless steel which is sandwiched between two thicker dielectric discs. Two holes directly opposite each other are drilled near the edges of the plate. The laminated stainless steel disc between the two dielectric discs is of smaller diameter and positioned within the sandwich so that one edge is in contact with one hole, while the opposite edge of the metal is a calculated distance from the opposing hole. This construction allows only one hole to have direct electrical access (contact) with the laminated metal. These plates are then fitted with grommet spacers at the holes to provide a precise uniform air-gap spacing between the plates when assembled in a stack and secured with long bolts through the holes to provide rigid stability to the stack of plates, and a means of electrical delivery to the sandwiched stainless steel discs. In assembly of the plate stack the electrical contact holes (with the steel laminate) are positioned alternately left and right so that every other one is in electrical contact with the securing bolt on one side and the alternate plates are in electrical contact with the opposite securing bolt.

When the two bolts are hooked up to the two high voltage transformer leads, we now have a combination air-gap/dielectric capacitor which discharges a uniform flow of electrons between the plates each time the polarity is reversed at sixty times per second. Air passing through the plasma flow picks up extra free electrons.

The choice of dielectric materials used in plate construction is critical and unforgiving. For instance, if glass or bakelite is used, the initial electron flow between the plates would indeed be a cold plasma within certain voltage limitations. However, quite rapidly the electron impact between the plates will erode the

dielectric to such a point that hot spark arcing occurs, producing the very toxic and potentially deadly nitrogen dioxide gas formed through the thermal fixation of the nitrogen and oxygen constituents of the air passing through the plates.

The equipment I have been using incorporates a rather high tech ceramic dielectric material, formulated and patented by the inventor, which resists electron impact erosion and at the same time provides unique dielectric properties to allow for a uniform flow of electrons between the plates in the form of a cold (non arcing) electron plasma, which normally cannot be achieved except in a vacuum tube.

Final proof that this is indeed a true cold plasma can be demonstrated by injecting liquid or vaporized anesthetic anhydrous ether into the plates with maximum voltage on.....Nothing happens; no fire, no explosion! Ether vapor mixed with air will spontaneously detonate, all by itself, at 180 - 190 deg F. A more timid experiment is to place a strip of cigarette rolling paper between the plates with the power turned on and come back the next day and remove it: not so much as a brown mark on the paper!

Unfortunately, these particular ceramic plates are not available at the present time and the inventor is unable to provide an estimate of when they might be available. The point to be made here is that the technology does exist! Perhaps, if a sufficient number of people indicate interest in acquiring these ceramic plates for experimental work, a resource might become available. (Make your desires known to BSRF. 6 to 12 plates is sufficient for most experimental work. Cost is unknown at this time.)

THE ELECTRON CONNECTION (Electron Healing)

My experiments over the last 16 years seemed to raise more questions than answers in the beginning. But as time went on, many of the large and small question marks began to resolve themselves into cohesive, workable, and repeatable facts of what I now view as electron healing.

With the electron generator I have seen a wide variety of rather spectacular reversals of injury and disease in man and beast. Some healings occurred in conjunction with orthodox medical therapies; and many exclusive of any other concurrent orthodox allopathic intervention. A few of the healings occurred after conventional medical offerings had failed.

Among these healings there have been instant reversals of shingles (herpes zoster) and sustained reversal of post herpetic neuralgia in cases that were progressed beyond the active viral stage. There have been, complete and sustained reversal of diagnosed venereal herpes (this was 12 years ago); complete and ongoing sustained reversal of skin cancer, medically diagnosed, but without benefit of conventional treatments; complete reversal of Hong Kong and London flu symptoms by merely bathing all swollen lymph glands with the effluent electron air; accelerated healing of post surgical incisions after mastectomies and other surgical procedures, with much less pain and scarring than would normally be expected; rapid reversal of pain and accelerated healing of third degree burns with no complications of infection and absolute minimum of scarring; efficient reversal of trauma related gangrene in which necrotic tissue sloughed off within 24 hours without need of surgical removal, and subsequent rapid healing and regeneration of intact viable tissues; overnight reversals of purulent staph infections without antibiotics or surgical draining, both deep tissue (as in boils), and topical (as in dermal laceration infections). The interesting thing here, and I have seen it happen many times, is that once appropriate electron air exposure is completed, there is immediate reduction of pain and adjacent tissue inflammation, soon followed by reduction of swelling and tissue absorption of the now detoxified pus without any evidence of secondary toxemia to the biosystem.

A most interesting case regarding fungal disease had to do with a man who had contracted an exotic fungal infection in both feet during his W.W.II military tour in the South Pacific. For the ensuing 30+ years he suffered recurring outbreaks every 12 to 18 months in which the feet would swell and become lesioned and all toenails detach and fall off, leaving him crippled and unable to work for as long as 2 months per episode. Both military and civilian physicians tried everything in the book including aggressive X-ray radiation that left its scars. When he came to me at the onset of a new episode, the right foot was red and swollen and one toenail was partially detached. The other foot was inflamed, but not yet swollen. The protocol was simple. I merely placed his feet in a plastic trash bag secured closed at the knees and introduced the electron air via hose through a slit in the bag. Each of the three treatments lasted 20 to 30 minutes, every other day for six days. On the sixth day all swelling, inflammation, and tenderness was gone and the intact part of the toenail remained intact. Since he had become a close friend over the years that followed, I can personally verify that he had no subsequent outbreaks of this fungal disease.

In 1972 after my initial and surprising lab study with "the mouse that walked away", I started experimenting aggressively with this discovery and developed my 'Target Theory' of electron air therapy. This means simply that the electron air effluent from the machine is conducted through a flexible hose which is used to direct the discharge of electron air to a specific area of application. This allows for high voltage settings which produces a denser electron saturation of the effluent air and higher ozonic oxygen groupings. Since the electron air at these high therapeutic settings is very irritating to eyes, nose, and pulmonary system (and also noxious smelling), an auxiliary fan is used to blow the effluent away from the face, and adequate room ventilation must be maintained.

In certain cases where total limb tissue electron saturation is advisable, as in the aforementioned foot fungal case or in cases of poor circulation related infections, necrosis, or gangrene in the extremities, I have found it advantageous to enclose the limb in a plastic bag secured at the top and with hose from the machine introduced through a hole cut in the bag. In this sort of case it is not necessary that the hose be aimed at the insult, since the entire limb is the target. If the hose is tightly secured at its entry into the bag, a second exhaust opening should be provided to insure free flow of incoming electron air. Also, with this technique lower voltage settings should be used, particularly where prolonged treatment sessions are employed. It must be remembered that ozone and super oxygen are also super oxidizers and that in extreme concentrations may cause temporary discomfort and inflammation of tender skin tissues or exposed deep tissues.

Now, back to June, 1972. While on a one month sick leave from work (ulcers from too much lab work pressure!) I was teaching myself to weld. Accidently, a piece of near molten steel welding rod dropped on my right forearm. The resulting 3rd degree burn was charred through the skin layers and into the tissue beneath, 1.5" long by 0.2" wide. Electively, I decided to do a radical experiment and left the burn entirely untreated and unwashed and open, to purposely infect, which it did quite grandly. By evening of the fifth day the resulting staph infection had reached such a point that I feared it might not remain localized much longer. The wound was inflamed and swollen to a diameter of about 2.5 inches, was draining serum and throbbing constantly. A very slight pressure applied to the swelling produced copious amounts of pus from the burn lesion. However, no attempt was made to evacuate the pustules. I then showered, washing the wound for the first time. Afterwards, I directed electron air via hose with machine set at 100% power directly over the wound for exactly 30 minutes. After this, I turned off the unit and went to bed.

Upon awakening the next morning (7.5 hours after the treatment) I noted that the towel wrapped around the forearm to prevent soilage of the bedding from serum drainage

was dry. Swelling was completely subsided and the red inflamed color of the skin was reduced to a narrow boarder adjacent to the burn lesion which now had a dry intact scab covering it. For the remainder of the healing time I kept the burn lesion clean and covered to prevent reinfection. No other form of asepsis or antibiotics were used in this experiment, nor had I had any exposure to any form of antibiotics within eight months prior to this incident. The burn lesion healed rapidly and the scab detached 5 days after the electron air treatment and there was no permanent scarring. It was of particular interest to my personal physician that the pus was so rapidly asimilated by the circulatory system (7.5 hours or less) and that this happened without any swelling of lymph nodes or other symptoms of secondary toxic reaction.

OBSERVATIONS and THEORIES and AFTERTHOUGHTS

In the cases of open wounds and topical infections (bacterial, viral, fungal) it might be speculated that ozone, a known germicide, could be the prime mover in the healing. However, this thought does not address the spectacular results achieved with deep tissue microbial insults that are not exposed to the ozone, such as in shingles, boils, swollen lymph nodes, and deep tissue fungi.

Some additional thoughts are in order. A very interesting research study was conducted and reported in 1971 in Japan by Dr. Sutzkiyo Uozumi, Phd., a physicist, college professor, and research consultant. In his in depth study of phenomina that takes place within the cold electron plasma. It was theroetically revealed through balanced mathmatical and chemical equations that oxygen molecules of air, when exposed to the dense high velocity electron plasma, will temporarily form into higher atomic groupings than O_2 and O_3 through alterations in individual atomic valences of the oxygen atom. Valences are the + and - electrical charges that serve as the glue that holds chemical combinations together. In the absense of high thermodynamics, as with the cold electron plasma, oxygen is the most susceptible molecule of the air gases to be effected. This leads to two interesting phenomina, once the super oxygen (higher than O_3) is out of this dense electron environment. The higher the atomic grouping, lets say, O_{10} , the more aggressively the molecule seeks to return to its natural molecular balance, O_2 . In the process of this molecular decay from O_{10} to O_2 , electrons are released randomly at high velocity to land where they may. This randomly causes unexposed air oxygen in proximity of this decaying super (or, 'excited') oxygen to move into higher atomic groupings, from impact and attachment of these secondary free electrons, until electrical (electron exchange) conditions allow it to decay back to O_2 , while imparting more secondary free electrons to further random landings.

Two things must be noted here. Electron attachment to a continuing succession of oxygen molecules (altering them temporarily to higher than O_2 groupings) may go on and on in the form of an electron avalanche effect or, secondary electron effect! That is, oxygen, to be altered, does not need to pass through the cold electron plasma; it merely needs to be in proximity of an excited super oxygen molecule to be changed. The second point to be implied here is that the speeding free electrons released by a decaying excited oxygen are moving to random targets. If human or animal flesh is the landing site, it stands to reason that the targeted tissue is going to shift to a noticeable negative charge. Of course, the more saturate the secondary free electron density, and/or the longer the exposure is, the more effective is the tissue polarity change. And this seems to be where mysterious things begin to happen. Invader, disease causing, microorganisms seem to die and disease vanish. Tissue cells instantly or rapidly return to normal function, with rapid healing, and pain and toxemia and other adverse symptoms vanish.....But, why?

This question has kept me awake for more evenings than I care to remember!

My speculations and theories, all with good supportive data, could fill a book! But, all of these speculations and theories are totally irrelevant to a diseased or injured and badly hurting man or animal!

The fact is, that plants and animals and man all seem to function with greater positive vitality in a negative electrical environment. This is a fact that has been proven beyond a shadow of a doubt by acclaimed research scientists throughout the world.

So, let us take this fact a quantum leap forward, and consider that with high negative electron potentials of body tissues, or the whole biosystem for that matter, tissues and tissue systems may be mobilized towards normal function (ie: disease and impairment free) when the electrical potential becomes appropriate for such miracles.

End

I, Merlin, warmly invite critique, honest skepticism, or support of my researches, experiments, and theories. Please make your thoughts known in writing to BSRF to serve as a guide to me towards further directions of my writing and studies.



WOLF OIL WORKS !

by Merlin
© 1986

Akela, my wolf, was dying! Massive gangrene in his rear leg from a shotgun blast two weeks earlier was moving fast, in spite of the best efforts of medical science's best antibiotics and frequent surgeries to remove dead tissues. After today's surgery, the veterinarian advised me that the leg must be amputated soon to save him, or perhaps I should consider euthanasia. This was seven years ago, and my old gray wolf is still at my side; and he still enjoys my desert camping trips with him and his wolf-wife and cubs, where he delights in chasing rabbits and howling with the coyotes. Yes, Akela lives! And he has four legs!

When I brought him back from the veterinarian that horrible afternoon in October, '79, I knew that there had to be an answer, and that now it was up to me. As a chemist with a pretty good working knowledge of animal medicine and a personal hobby in areas of herbal medicine, I started scanning my memory for alternatives that might turn this situation around. I had read about some marvelous claims from 'the land down under' about healing claims for Australian Ti Tree oil, which in addition to being a fantastic broad spectrum germicide, also had two other properties that intrigued me. Medical literature citations from around the world acclaimed its ability to migrate deep into tissues from point of application

(where germs like to hide) and its unique ability to detoxify dead tissues and cause them to dissociate from live tissues without chemical injury to vital tissues. It seemed like a worthwhile thing to try.

By that evening I had concocted a crude formulation of Ti Tree oil (also known as 'Tea' or 'Tee' Tree oil) with mineral oil for dilution and infused the rotting cavity in Akela's leg with about 100 cc of the mix.

Next morning was awesome! There was no stink of rotting meat in the house. Examination of the wound cavity (large enough to put my hand into) revealed no odor and no serum drainage, and the interior multi colored gangrenous tissues were now a pallid gray. After two more infusions that morning and afternoon, dead tissue started sloughing off, leaving behind healthy pink and vital flesh. The battle was won!

Very quickly I added vitamin E to the formula to accelerate healing and minimize scar tissue, irrigating the cavity twice daily. Total wound closure came 7 days later, and the wolf was soon back on his feet and running.

This was too impressive to pass up or forget, so I went back to my lab bench and experimented and refined the formula to what seems to be an optimum point of perfection in reversing most microbial infections and additionally expediting rapid healing without injury or burning to even the most delicate tissues, including eyes and mucous membranes.

Wolf Oil is now based on a cold pressed nut oil known for its stability and compatibility with skin and deep tissues, with Ti Tree oil and vitamin E in researched and tested balanced proportions.

Wolf Oil has been used by physicians and veterinarians and friends and family and neighbors for years now as an 'antiseptic healing fluid' with outstanding success in a wide variety of applications: burns, athletes' foot, jock itch, cuts and abrasions (fresh or infected), ear infections, ring worm, cold sores, bug bites, and etc.

Now, for the first time, WOLF OIL is available to the public for use as a general antiseptic and healing agent from Borderland Sciences Research Foundation with a six month money back guarantee upon return of unused portion if you are not delighted with its results.

All shipments will include complete suggested usage instructions. Physicians and veterinarians are asked to send their business card when requesting special instructions for more specialized and exotic usage applications.

NOTICE: At present BSRF cannot supply Wolf Oil. Since our original sample ran out we have made up a mixture of Ti Tree Oil, Eucalyptus Oil, Almond Oil, Olive Oil and Vitamin E oil. Try your own mixture now that you know the principles.

NEW PRODUCTS FOR BSRF

By Peter A. Lindemann

Well, Borderland has been under the direction of Tom Brown for one year now. In that time, there have been many changes in how BSRF is run. The most notable changes have appeared in the Journal and the products catalog. The Journal has a new name. Gone is the name "ROUND ROBIN" introduced by Meade Layne. Now it is THE JOURNAL OF BORDERLAND RESEARCH. The Journal also has a new cover that visually depicts the areas of interest that include Tesla's Magnifying Transmitter, the Van Tassel Integretron and Lakovski's MWO. Borderland also has a new LOGO that first appeared in the last Journal. Most importantly, the Journal has a new format that stresses more articles on scientific research, do-it-yourself projects, and reprints from the best of past issues. For all these changes and for really charting a new direction for BSRF's future, I congratulate Tom for all his efforts.

The products catalog has changed a lot too. Tom has published 13 new books this year and has more new ones coming soon. Also, the catalog is starting to carry more products for you to do your own research with at home. This change has been so successful that a large number of new and updated products are being introduced in the 1987 catalog. To service the growing demand for these products, Tom has made an arrangement with Associate J. Michael (Mike) Knox to manufacture the growing number of products offered exclusively by BSRF. Mike has worked with me on FREE ENERGY research here in Santa Barbara for 5 years. He is a talented and hard working Mechanical Engineer, prototype designer, and machinist. He has a deep working knowledge of materials and manufacturing methods and has often solved problems that other engineers have failed to solve. Welcome, Mike, to the BSRF family! Mike is listed in the contacts section in the back of this issue.

THE NEW PRODUCTS

VITIC The Vitic device has been an exclusive BSRF product for years. Former editor Rilev Crabb used to build them by hand whenever an order came in. The crush of orders this year had Tom building Vitic's when he wanted to be publishing new books. It was this product that brought Mike Knox on the scene. Mike developed a true mass production design and Mike and I collaborated on a new magnet configuration to keep production costs down and improve the performance of the device. The new Vitic is now available. It remains true to the original design function, but is smaller, better looking and for the first time, available at the member discount of 15% off.

"TESLA" COIL For the first time, BSRF is offering a small high voltage coil for experimental research. Designed by Eric Dollard and built by Mike Knox, this high quality coil can be used to demonstrate high voltage and small plasma physics effects. Unlike the cheap spark-gap coil sold by Edmund Scientific Co., this coil is driven by a one tube amplifier and is tunable for both power and frequency.

EEMAN SCREENS The Eeman Screens remain one of BSRF's biggest sellers. From now on, the Original Design Eeman Screens will have a nylon trim sewn around the edge to prevent the screen from poking through. This represents an updated design for mass production and replaces the former model that was hand-made with a tape and stapled edge. The screens are the same size and remain true to Eeman's original design.

CORE ENERGY POLARIZER

This product is new for BSRF. It is based on the Eeman relaxation circuit but uses 6 pads instead of 4. Made of copper screen with a sewn nylon edge, the C.E.P. uses a different way of connecting the body extremities to produce the deep relaxation effect. The extra pads connect to the feet where the original Eeman system just crosses the feet at the ankles. Years of research have shown the effectiveness of this modification of Eeman's important work.

SILK-E-PADS

This product is the latest in research on the Eeman Relaxation circuit. Based on Dr. Aubrey Westlake's idea first mentioned in his book THE PATTERN OF HEALTH, SILK-E-PADS use only silk to conduct the body energy instead of the copper wire and screen. It took almost a year to develop this product to its present form and make it affordable. The effect of SILK-E-PADS is smoother, deeper and more powerful than the systems based on copper.

BIO-PACER II

The JLN-100 and the BIO-PACER were so successful that for 1987, a new improved version will be offered with all the features the users have asked for. The unit will be small enough for pocket use, with battery door, 5 preset pulse rates, 2 power ranges so the pocket unit can be set to clear a room, and the new improved antenna system that is even gentler for the user.

GOLDEN RATIO ANTENNAS

A big hit in the 1986 catalog, these powerful life force focussing devices will be available in both gold plate and tinned copper.

GOLDEN RATIO STICKERS

The Golden Ratio Antennas have turned out to be so good, Tom decided to have the design mass printed on a small 4"x4" sticker in black on yellow. These little Borderland research devices really focus some LIFE FORCE and will be available in any quantity.

COLOR FILTERS

Over the years, there have been many books and articles published on the use of colored light to promote or accelerate the natural healing effects in the body. The one problem has been getting the proper color filters to produce the proper colors. BSRF has now obtained a very effective set of filters and will start to make them available for research along with all the supporting information.

PENDULUMS

BSRF is looking into producing a line of good, but inexpensive pendulums. There will probably be at least one solid one and one with a specimen cavity. Watch for them coming soon.

That's some of what's new for the 1987 catalog. If you have been working on a new "nothing" and are looking for a market, Tom will be glad to include it in the catalog if the quality is high and function is effective. BSRF is interested in expanding into new products and you may just have what other Associates are looking for.

Next issue, I'll be writing about my 10 years of experience using colored light to promote healing in my body. Have a wonderful Holiday Season.

Check current price list for availability of these items.

Clips, Quotes & Comments

ONE DOWN...

This issue concludes my first year as director of BSRF. I would like to start off by thanking Riley Crabb for guiding me into this position. Riley put in 25 good years running BSRF as an information channel. Riley did it with the help of all the members who contributed by sending in articles, good energy and by continuing their subscriptions for many years. My first year has been made easier by the support of many of these same people and by the support of many new members. Thanks to all of you for keeping this Foundation going!

Many more articles come in than can be put in the Journal. Perhaps in 1987 we can do a yearbook of the extras. I encourage everybody to send in their ideas, articles or extra-ordinary newspaper clips. This is a group effort.

A lot got done this year, but a lot went undone for lack of time and cash. We published five books of Eric Dollard's and Eric is now known around the world as an expert on high-frequency phenomenon and electricity in general. I was hoping to get more articles by Eric in the Journal, but he spends so much time doing serious research that they haven't manifested. Eric promises some good information next year. Eric's knowledge is an important component in the ether physics of the future.

We published several books on ether physics, and a new book on Schauburger, but a stack of books to be published sits by my desk awaiting some spare time. Next year will be a good year for publications. I am looking for new material to publish, and will be republishing some old classics, including Babbitt's Light and Color. (That one will be a project at over 600 pages!) Many others are in the making, but I refuse to mention them or I'll get requests before I'm ready. Just relax and enjoy. The Truth is within you. BSRF just tries to make it interesting.

...MANY TO GO

In 1987 BSRF will be getting more active in organizing members. BSRF stands on the foundations of free speech and freedom of the press. The universe functions on free information flow and where it is blocked or impeded, dis-ease manifests. By being strong together we will be an ally of Nature and will flower accordingly. If we become static and stale, dis-ease will manifest on many levels. If you have ideas on organizing a local chapter or wish to help organize on a national (and international) level, then run them past me and we'll take it from there. I'm open to suggestions, but I need good solid ideas before something happens. Maybe we can't change the world -- but we can try!

We picked up a Tandy 1000 Computer this year and hope to soon have the mailing list on it, which will speed our mailing time by a week or two. While several people have requested our mailing list, and I discussed it with them, I would like to state publicly that the BSRF mailing list is SACRED and will not be profaned to the world of mass mailings.

Another use for the computer will be to typeset the Journal. I'm slowly learning the program in my spare time. This will help immensely by allowing easier modes of correction. Also, many new books will be in a better format and will look more professional. BSRF will someday be functioning as a full fledged small press. (Well actually we already are, but we'll look a lot better, and can pursue our work of publishing new material.)

The computer will also become a functioning Bulletin Board for those who have computers. We will be linking with a group called PARANET (see the CONTACTS section).

Through all this I promise not to burden you readers with computer info. There is plenty of that elsewhere. It is merely a needed tool for the job.

INTEGRATRON UPDATE

Eric's scheduled showing at the Integratron hasn't happened as this goes to press, but will have happened by the time you read this. We'll fill you in next issue. We do have some new information on the old dome.

I have been negotiating with Don Lockwood about the possibility of BSRF using the dome as a full time research lab. Don has agreed in principle, and time will tell the fruits of this effort. We are going into this venture with a 'barn-raising' attitude, hoping our members can participate in this project.

The Integratron is a perfect workplace to study the science of the ethers. It is an all wood apparatus (its not really a building) and is presently being wired by BSRF and associates. We don't know if it will be a rejuvenation machine, or a time-travel vortex, but by golly - we'll find out and publish the news in the Journal.

If we have successful negotiations, we will be setting up a separate fund for contributions. The dome is like a warped guitar and needs replating and repainting. The electrostatic generator needs much work. Trial and error experiments need to take place. Money taken in for the dome will go for maintenance of the property and for materials and equipment. I do not want any money from the project and neither does Eric. The building is asking us to work on it, and so we shall. The property can also be used for meetings (maybe a monthly BSRF meeting) and lectures. Major sleeping facilities are about 12 miles away, but that is good because isolation is needed overall.

Regardless of whether or not we assume full time control, BSRF still stands behind the completion of an intriguing place with an interesting history. It is best to try. The Mountain did not come to Mohammed, Mohammed went to the Mountain.

CONTACTS

This section is a tool for BSRF members to keep in touch with hard to find sources of information. Feel free to contribute info that you feel is important to other members, or use this section as a meeting place for others in your area.

* CALIFORNIA UFO is an information support service for the UFO community. It is starting up publication of UFO/CONTACT NEWS, and works closely with UFO/CONTACT NEWSLINE, which can be heard daily by calling (213) 976-UFOS (8376). For information contact Vicki Cooper c/- California UFO, 1536 S. Robertson Blvd, 2nd Fl., Los Angeles, CA 90035. (213) 273-9409 / 466/2631

* Mike Knox, c/- BSRF. Michael is introduced in Peter Lindemann's article in this Journal. If you need prototype work done on any project or product, Mike is your man. He is an important component of BSRF's future on many levels.

* Eric Dollard, c/- BSRF. Eric is a top flight electrical engineer and is open for consultation work. He will also be answering any questions coming in concerning Tesla's work. If you are working in this direction - interact. We will publish excerpts in the Journal.

* FARMING IN BALANCE: learn how to use your radionic instruments effectively. Farm without chemicals, and with less input. Classes are held year around in different parts of the country. Contact Mark Moeller or Gene Litwiller to see about classes in your part of the country. New Age Agriculture Consultants, 15922 Witwer Road, South Beloit, IL 61080. Gene - (815) 389-2720; Mark - (501)451-8349.

* CADAKE INDUSTRIES, POB 1866, Clayton GA 30525. Run by Ken MacNeill, this publishing house has quite a selection of New Age technology books. Write to get on their mailing list, and maybe send a buck or two postage.

* STONEHENGE VIEWPOINT is an excellent magazine that delves into Archaeology, Astronomy, Geology and related Arts and Sciences. This bimonthly magazine covers an interesting segment of the Borderland field. Well worth reading! Subscriptions - \$10 USA, \$15 elsewhere. 2821 De La Vina St., Santa Barbara, CA 93105.

* PARANET - National Fringe Sciences Information Service, PO Box 17675, Fountain Hills, AZ 85268. Paranet is a growing network of computerized bulletin boards covering UFOlogy, Parapsychology, exobiology, cryptozoology, New Age/Occult, Non-doctrinal religious claims, ghost & poltergeist phenomena, astral body phenomena (OOB's NDE's, Reincarnation), Fortean phenomena, and anything else that challenges mainstream scientific thought. Current Bulletin Boards: (contacted by computer only): ALPHA - The Other Side, Fountain Hills, AZ, (602) 837-9838; BETA - USBBS, Scottsdale AZ, (602) 945-8496 between 6pm & 9pm (BETA only); GAMMA - Waco TX, (817) 799-2587; DELTA - Tandyland, Westchester VA, (703) 665-3066; EPSILON - Music Terminal #2, Placenta CA (714) 524-9326; ZETA - Los Angeles CA (213) 734-4800.

* SPECIAL NOTICE FOR NEW ZEALAND AND AUSTRALIAN MEMBERS - Riley Crabb is no longer sending out the South Seas edition from New Zealand. All issues will go out from here. Thank you Riley for the help you have been able to give. We all love you!

* ECHO, PO Box 126, Delano MN 55328. ECHO is an educational organization whose purpose is the research of Hydrogen Peroxide (H_2O_2). Hydrogen Peroxide has many uses other than as a disinfectant. It is being researched as an alternative therapy for cleansing the body. ECHO presents this information for research only. Hydrogen Peroxide has also been demonstrated to increase plant growth. Subscription rate is \$10 for 6 issues, or send a couple dollars for some information.

* MAGGIE'S FARM Media Center, P.O. Faulconbridge 2776, Blue Mountains, AUSTRALIA. Maggie's Farm is an alternative network magazine functioning as an Earth oriented information channel. Quite a montage of info goes into each issue, covering Earth Grid, Eco-Defense, Aboriginal Knowledge, Cloudbusting, Dolphins, etc... Subscriptions are \$8 Aus./year (4 issues) and \$12 Aus. overseas. They also have a new publication "THE SECRETS OF RADIONICS" which covers many aspects of the art. Subscriptions to "SECRETS" are \$7 Aus./4 issues and \$11 Aus. overseas.

* Association For Past-Life Research And Therapy, PO Box 20151, Riverside CA 92516, (714) 780-1030. The Association was organized in 1980 to promote the use of past-life regression therapy. This therapy is becoming a powerful tool for transformation in the fields of integrative medicine & psychology. Contact the Association for membership information or to find out about professional training seminars around the world.

CORNFRONT THE FACTS

A corny situation

EVANS, Colo. (AP) — To some it's "cornfusing." To others it's "cornfounding." But to three homeowners along Pleasant Acres Drive it's just a nuisance.

For the past four years, they say, corn kernels have sporadically fallen out of the sky onto their roofs and back yards.

Last week, they invited several reporters to come by and see the phenomenon for themselves.

Mike Peters, a reporter for the Greeley Tribune, said he saw some kernels fall and then scrambled through the neighborhood looking for a prankster with a slingshot. He didn't find one.

The homeowners say all the obvious explanations don't seem to fit. There are no corn fields near their houses, and the closest grain elevator is about five miles away.

There are no trees or overhead wires for squirrels to drop corn from, and frequently no birds or planes are visible when the corn starts to fall.

BLADE TRIBUNE 9/22/86

Other Side

BLADE TRIB.
SUMMER, 1986

Mr. Ed and Satan? Come on!

IRONTON, Ohio (AP) — Church members singing "Oh, How I Love Jesus" burned record albums, cassettes, and other rock and country music paraphernalia after attending a seminar in which an evangelist said the "Mr. Ed" television theme conveys a satanic message to unwary listeners.

Jim Brown, an evangelist at Psalms 150 in South Point, said the Mr. Ed theme extols Satan when the record is played backwards.

"A Horse is a Horse," contains the backward messages "the source is Satan" and "someone sung this song for Satan," Brown said during the seminar at the First Church of the Nazarene in Ironton.

About 75 teenagers attended the record burning following the Tuesday night seminar.

DEFINITIONS

Paranoid - a person who knows all the facts.

Heretic - one who believes in a creator, but doesn't pay the church.

Reincarnation - sin now, pay next time around.

The News - propaganda derived from twisted facts and downright lies.

God - a concept invoked by zealots to impose their beliefs when natural systems of law do not apply.

1987 Catalog Info

In the 1986 Catalog I introduced a 15% discount on books that BSRF publishes. Then I started introducing some books from other publishers that I thought would be of interest to our membership. The paperwork got confusing so to clear it all up in 1987 BSRF members can buy any book we carry for a 15% discount. This applies to all equipment too. We're currently adding more publications to our booklist on the subjects of radionics, dowsing, hollow earth, ether physics, etc. We'll be publishing a lot of new material also. Send \$1 for list.

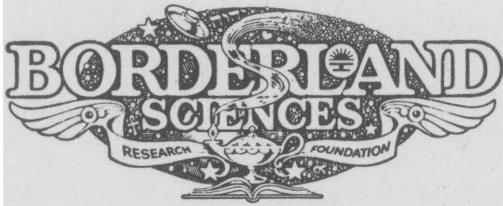
Some of our latest publications are:

THE METATRON THEORY - Suggestions Toward A Mathematical Interpretation Of The Concepts Of Huna & Related Psycho-Physical Problems, by John A. Hilliard (First Pntg 1949, rvsd 1952) When BSRA reissued this book in 1952 Max Freedom Long had this to say, "...I am greatly pleased to know that you are reissuing Hilliard's booklet on his Metatron Theory. In my opinion, his work is of the greatest importance to those of us who are pioneering the thin fringes of Borderland Sciences. We have been increasingly driven to postulate some form of energy similar to the electromagnetic, but acting in a very different way - as if under a contrary set of laws. The dowers and the users of the 'Radionics' instruments, have worked steadily forward in the use of this strange energy which seems in part related to the life energy in living things. Hilliard is the only one so far to be able to find a place to approach the problem which offers the possibility of understanding the foundation without which we cannot hope to build." Meade Layne said, "This METATRON THEORY is grade-A quality and Hilliard has a grade-A mind." Find out what excited these great minds to say such things. (BSRA #ML-2)..\$4.50

GLIMPSES OF THE UNSEEN WORLD by Carl Frederick Krafft. Physicist Krafft wrote many articles for BSRA's ROUND ROBIN in the 1950s. This selection of his best covers many aspects of ether physics. Chapters include: The Antiquity of the Ether Concept; The Gravitational, Electrostatic and Magnetic Fields; Superposition of Elementary Fields of Force; Successful Predictions Under the Ether Vortex Theory; The Constitution of the Sun and Stars; and Anti-Gravity and Saucer Propulsion. This book is an excellent introduction to the science of Ether Physics, and contains info worthwhile to those already pursuing this Knowledge. Non-technical and easy to understand. (BSRA #ML-3).....\$4.00

THE ETHER-VORTEX THEORY by Lindy Millard. This book presents the theories of ether physics in mathematical terms. Millard starts with the "Four Creative Forces of Lemuria" and carries on into how the science of ether physics explains the Four Forces which comprise our universe -- Gravitational, Electric, Magnetic, and Fields of Optical Radiation-Pressure. These fields, and their interactions, are covered in detail with diagrams and equations. Krafft used this book as a reference for some of his articles in GLIMPSES. Lindy Millard is the non de plume for Victor M. Waage, who wrote the introduction to Krafft's book. (BSRA #ML-4)..\$2.00

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MYSTIFYING FLAMES

6 Section 1 Chicago Tribune, Thursday, June 16, 1983

Nation/world

Mystifying flames in house 'beat all'

WHARNCLIFFE, W.Va. [AP]—Flames leaped from electrical outlets and closets in a house here and when the occupants moved to a church next door, bulletin boards there ignited. A mystified fire chief called the series of blazes like "something you'd see in a movie."

"It beats all I've ever seen," Jerry Grimmatt, chief of the volunteer fire department from neighboring Gilbert, said of the baffling outbursts in the home of Rev. and Mrs. Gene Clemons.

The couple have reported seeing "fire shooting 6 inches" from the electrical outlets said Kendall

Simpson, the assistant fire chief.

EVEN WHEN the power was shut off, flames appeared in trash cans and closets, officials said.

Firefighters were first called to the Mingo County home Monday afternoon.

Isolated fires continued even after firemen had turned off the power and the Clemonses began moving their belongings into the church next door, Grimmatt said. After controlling the flames, firefighters called Appalachian Power Co., which sent a crew that disconnected all power except the ground wire at a pole behind the house.

Still, when firefighters arrived back at their station 10 miles away they were summoned back to the Clemons home, Grimmatt said. Scorched trash cans and even, burned roller skates in a closet were found then.

AT THAT POINT, Grimmatt said, firefighters disconnected all three of the power lines at the corner of the house while the Clemons family continued moving furniture and household belongings into the basement of the church. It was then that two bulletin boards at the church were found smoking, Grimmatt said.